



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8812

SERIAL NUMBER 10/733,464	FILING DATE 12/12/2003 RULE	CLASS 701	GROUP ART UNIT 3663	ATTORNEY DOCKET NO. 118042
-----------------------------	-----------------------------------	--------------	------------------------	----------------------------------

APPLICANTS

Akira Hattori, Sunto-gun, JAPAN;

Minoru Saeki, Seto-shi, JAPAN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN 2003-009987 01/17/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/18/2004

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after <i>allowance</i>	JAPAN	DRAWING 10	18	4
Verified and Acknowledged	<i>[Signature]</i> <i>[Initials]</i>				

ADDRESS

25944
 OLIFF & BERRIDGE, PLC
 P.O. BOX 19928
 ALEXANDRIA , VA
 22320

TITLE

Curve's radius estimation device

FILING FEE RECEIVED 856	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-------------------------------	---	---